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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/995,177	11/27/2001	Lone Jeppesen	5700.220-US	1699	
	7590 01/21/2003		•		
Reza Green, Esq. Novo Nordisk of North America, Inc.			EXAMINER		
405 Lexington	Avenue, Suite 6400		TRUONG, TAMTHOM NGO		
New York, NY 10174-6401			ART UNIT	PAPER NUMBER	
			1624		
			DATE MAILED: 01/21/2003	/	

Please find below and/or attached an Office communication concerning this application or proceeding.

. ,			Applic	ation No.	Applicant(s)	
نت ا			09/99	5,177	JEPPESEN ET AL.	
ĺ	Offic	Action Summary	Exami	ner	Art Unit	
			Tamtho	om N. Truong	1624	
Period for I	The MAIL	ING DATE of this communicat	tion appears on	the cover sheet with the	e correspondence address	
- Extensio after SIX - If the per - If NO per - Failure to - Any reply	ns of time m (6) MONTH iod for reply iod for reply reply within received by	STATUTORY PERIOD FOR DATE OF THIS COMMUNICATION between the available under the provisions of 37 the from the mailing date of this communicated above is less than thirty (30) day is specified above, the maximum statutor in the set or extended period for reply will, by the Office later than three months after the djustment. See 37 CFR 1.704(b).	TION.  7 CFR 1.136(a). In no ation.  ys, a reply within the syperiod will apply an	event, however, may a reply be statutory minimum of thirty (30) of d will expire SIX (6) MONTHS for	timely filed days will be considered timely, om the mailing date of this communication.	
1)⊠ F	esponsi	ve to communication(s) filed o	on 19 Novembe	er 2002		
			∑ This action			
3)☐ S cl Disposition	0000 1111	application is in condition for accordance with the practice is	allowance exc	ent for formal matters	prosecution as to the merits is 453 O.G. 213.	
4)⊠ Cla	aim(s) <u>1</u>	<u>, 2, 7, 16, 18, 23, 24, 26-34, 3</u>	36, 43, 44, and	50-54 is/are nendin	a in the application	
4a)	Of the a	above claim(s) is/are wi	ithdrawn from o	consideration.	g in the application.	
		is/are allowed.				
		.2, 7, 16, 18, 23, 24, 26-33, 36	6. 43. 44. and 5	i0-54 is/are rejected		
7)⊠ Cla	im(s) <u>34</u>	is/are objected to.	-1	istare rejected.		
		are subject to restriction	and/or election	requirement		
Application	Papers	•		roquiroment.		
9) <u></u> The	specifica	ation is objected to by the Exa	aminer.			
10) The	drawing	(s) filed on is/are: a)□	accepted or b)	objected to by the Exa	aminer.	
Ap	plicant m	nay not request that any objection	to the drawing(s	s) be held in abeyance. S	See 37 CFR 1.85(a)	
11) The	propose	d drawing correction filed on _		approved b)☐ disappr		
If a	approved,	, corrected drawings are required	l in reply to this C	Office action.	and an area area.	
12) <u></u> The	oath or c	declaration is objected to by th	ne Examiner.			
Priority unde	r 35 U.S	5.C. §§ 119 and 120				
13) Ack	nowledg	ment is made of a claim for fo	oreign priority u	nder 35 U.S.C. § 119(a	a)-(d) or (f)	
a)∏ Al	! b)□	Some * c) None of:	-	<b>G</b> - \-	, (-, (,).	
1.	Certifi	ed copies of the priority docur	ments have bee	en received.		
2.						
3.☐ * See th	Copie: ap	s of the certified copies of the plication from the International detailed Office action for a	priority docum	ents have been receive	ed in this National Stage	
14) Ackno	wledgm	ent is made of a claim for don	nestic priority u	nder 35 U.S.C. & 110/2	e) (to a provisional application).	
a) ∐ 15)	The trans	slation of the foreign language ent is made of a claim for don	e provisional an	inlication has been rec	oixed	
ttacnment(s)						
) 🔲 Notice of Dr	aftsperson Disclosure	Cited (PTO-892) o's Patent Drawing Review (PTO-948) o Statement(s) (PTO-1449) Paper No.	s) (s)	4) Interview Summary 5) Notice of Informal F 6) Other:	(PTO-413) Paper No(s) Patent Application (PTO-152)	
D-326 (Rev. 04-0	1)	Offic	e Action Summa	~	Part of Paper No. 7	

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### **DETAILED ACTION**

Applicant's amendment of 11-19-02 has been considered. Although applicant's argument has overcome the previous rejection of 112/1<sup>st</sup> paragraph (regarding the lack of enablement for the scope of Ar), the specification still does not provide sufficient enablement for the scope of the claims since the proviso has been deleted from claim 1. Also, another issue of 112/2<sup>nd</sup> has been noted. Thus, the following ground(s) of rejection are presented herein.

#### Oath/Declaration

This application presents a claim for subject matter not originally claimed or embraced in the statement of the invention. That is, the previously excluded subject matter is now embraced by claim 1 in the preliminary amendment. It is recognized that under 37 CFR 1.53(b), the preliminary amendment [filed at the same time with the application] is considered a part of the original disclosure. However, a new oath or declaration is needed to refer to both the application and the amendment. See MPEP §§ 608.04.

# Claim Rejections - 35 USC § 112

The following is a quotation of the first paragraph of 35 U.S.C. 112:

The specification shall contain a written description of the invention, and of the manner and process of making and using it, in such full, clear, concise, and exact terms as to enable any person skilled in the art to which it pertains, or with which it is most nearly connected, to make and use the same and shall set forth the best mode contemplated by the inventor of carrying out his invention.

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1. Claims 1, 2, 7, 16, 18, 23, 24, 26-33, 36, 43, 44, and 50-54 are rejected under 35
U.S.C. 112, first paragraph, as containing subject matter which was not described in the specification in such a way as to enable one skilled in the art to which it pertains, or with which it is most nearly connected, to make and/or use the invention. Claim 1 has been amended to embrace the compounds of Formula (Ia) with A or B can represent phenyl. Said embodiment has been excluded in the specification (see the proviso on page 6). Thus the provided enablement [for preparation and use] is not directed to those compounds with A or B can be phenyl. Furthermore, none of the preferred embodiments and species made has A or B as a phenyl ring. Therefore, those compounds of formula (Ia) with A or B as a phenyl ring simply have no support in the instant disclosure.

The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

- 2. Claims 43 and 51 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention. The following reasons apply:
  - a. Claim 43 recites the phrase "in particular" which is considered as an "exemplary language", and renders the claim indefinite because it is unclear whether the limitation(s) following the phrase are part of the claimed invention. See MPEP § 2173.05(d).

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b. Claim 51 is an improper dependent claim because it depends on claim 37 which has been cancelled by the preliminary amendment.

#### Claim Objections

3. Claim 34 is objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims. Said claim recites species that are not taught in any of the references of record.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Tamthom N. Truong whose telephone number is 703-305-4485. The examiner can normally be reached on M-F (9:00-5:30).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Mukund Shah can be reached on 703-308-4716. The fax phone numbers for the organization where this application or proceeding is assigned are 703-308-4556 for regular communications and 703-308-4556 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703-308-1235.

T. Truong

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January 16, 2003